

## PART B - FEE(S) TRANSMITTAL

\* Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 (703) 746-4000

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be complete appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDR maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

11/01/2004

Michael M. Rickin, Esq.

ABB Inc.

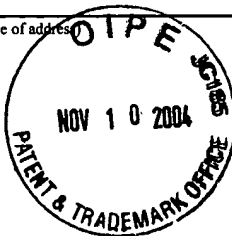
Legal Department - 4U6

29801 Euclid Avenue

Wickliffe, OH 44092-2530

11/10/2004 NNGUYEN2 00000157 050877 10635313

01 FC:1501 1370.00 DA  
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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the States Postal Service with sufficient postage for first class mail in an addressed to the Mail Stop ISSUE FEE address above, or being transmitted to the USPTO (703) 746-4000, on the date indicated below

Debra Rietze

(Deposi

Debra Rietze

November 5, 2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION
10/635,313	08/06/2003	Kalyan P. Gokhale	E20020180-D1	8091

TITLE OF INVENTION: LOW HARMONIC RECTIFIER CIRCUIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/01/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
KIM, PAUL D	3729	029-602100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Michael M. Rickin, Esq.

2 Paul R. Katterle, Esq.

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## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

ABB Inc.  
 ABB Oy

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Norwalk, CT  
 Helsinki, Finland

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Gov

## 4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

## 4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpay Deposit Account Number 050877 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Paul R. Katterle

Date

11/5/04

Typed or printed name

Paul R. Katterle

Registration No.

36,563

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, prepa submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. B Alexandria, Virginia 22313-1450.

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Attorney Docket: E20020180-D1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Kalyan Gokhale et al.

For: **A METHOD FOR MAKING A NON-LINEAR INDUCTOR**

Serial No.: 10/635,313

Group Art Unit: 3729

Filed: August 6, 2003

Examiner: Paul D. Kim

Assignee: ABB Inc. and ABB Oy

Docket No.: E20020180-D1

Notice of Allowability: November 1, 2004

**RESPONSE TO NOTICE OF ALLOWANCE AND FEES DUE**

To the Commissioner for Patents:

Enclosed are:

1. Letter to Commissioner for Patents to correct the title of the invention.
2. Part B Fee(s) Transmittal Form PTOL-85; with the authorization to charge the Deposit Account No. 05-0877 in the amount of \$1670.00 to cover the issue fee in duplicate.
3. Postal card acknowledging receipt for filing.

Date 11/5/04

Paul R. Katterle  
Reg. No. 36563  
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November 5, 2004

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Re: Application No. 10/635,313  
Attorney Docket No. E20020180-D1  
Group Art Unit: 3729  
Confirmation No. 8091  
Notice of Allowance Dated: 11/1/2004

Dear Sir:

The above-referenced patent application was allowed on 11/1/2004. The Title of this Invention on the Notice of Allowance and the Part B - Fee(s) Transmittal Form PTOL-85 is "LOW HARMONIC RECTIFIER CIRCUIT". The title of this invention was amended as a result of the response to the 7/14/2004 office action to read, "A METHOD FOR MAKING A NON-LINEAR INDUCTOR".

The patent should issue with the following corrected title: "A METHOD FOR MAKING A NON-LINEAR INDUCTOR".

Thank you for your attention to this matter.

If you have any questions, please contact me.

Best regards,

Debra Rietze  
Patent Assistant

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